Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Thursday 27 Apr 2023 until 23:59 on Friday 28 Apr 2023

Forecast Issued on Wednesday 26 Apr 2023 at 16:50

Confidence: High initially and for the transition to milder, but more unsettled conditions. Low confidence for the timing and detail of rain on Thursday and Friday, and for the extent of showers over the weekend.

Headline for Thursday 27 Apr 2023: Cloudy morning. Rain arrives from the southwest by the afternoon, heavy at times.

Mountain weather hazards on Thursday 27 Apr 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
Medium Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Cloudy	Cloudy	Light rain	Heavy Rain	Heavy Rain	Light rain
Precipitation probability							
00%	00%	10%	20%	60%	80%	80%	70%

Forecast for Thursday 27 Apr 2023

Weather: Clear spells in the early hours. Extensive cloud building across the park by dawn, but likely remaining dry for much of the morning. Frontal rain will then push erratically across the park, turning heavy and persistent at times. Rain looks set to continue overnight but may turn lighter, patchier and more drizzly. Confidence in the timing of rain and associated low cloud is currently low.

Chance of cloud-free hill tops above 800m: Over 90%, falling to 20% through the afternoon as rain arrives.

Low Cloud and visibility: Cloud bases well above summits at first. Bases are expected to gradually lower as rain spreads across the park, shrouding summits above around 300-400m, perhaps lowering further across western upslopes and during persistent or heavy rainfall. Visibility generally good, but moderate to poor in rain or heavy rain, and very poor in late drizzle.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Met Office Mountain Weather Forecast

Forecast for Thursday 27 Apr 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	17/24 SE	18/24 SE	22/27 SE	26/32 SE	27/35 SE	28/36 SE	28/36 SE	26/33 S	23/30 SW
600	12/18 SE	11/19 SE	14/21 SE	18/25 SE	21/29 SE	19/28 SE	21/29 SE	19/26 S	16/23 SW
300	9/17 SE	8/16 SE	10/19 SE	13/22 SE	15/27 SE	14/26 SE	14/26 SE	12/23 S	10/19 SW
Valley	9/18 SE	8/17 SE	10/19 SE	13/23 SE	16/27 SE	14/25 SE	15/27 SE	12/23 SE	10/19 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	3/-2	3/-2	3/-3	3/-3	4/-2	5/-1	6/0	6/1	6/1
600	6/2	5/2	5/2	6/2	7/2	7/3	8/4	8/4	7/4
300	7/5	7/4	7/4	9/6	10/6	10/7	10/7	9/7	9/7
Valley	8/6	8/6	8/5	10/8	11/8	11/8	11/8	10/8	10/8
Freezing Level*	1400m	1400m	1400m	1600m	1800m	2000m	2300m	2200m	2100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Deteriorating conditions pose a hazard to walkers. Waterproofs may become soaked for a while as rain turns heavy or persistent. Some watercourses may become swollen and surfaces slippery. Risk of severe chill on higher routes.

Forecast for Friday 28 Apr 2023

Weather: Rain is expected to turn patchy overnight, with any rain or drizzle gradually clearing to the east through the morning. Bright or sunny spells developing widely by the afternoon, remaining clear and dry overnight. Winds falling light. Turning hazy through the evening with a risk of low cloud forming in valleys and some western-facing slopes by midnight.

Maximum wind: Northwesterly 15-20mph, easing southwesterly 5-10mph later.

Chance of cloud-free hill tops above 800m: 30%, becoming above 90% by late-morning. 60% in the west later.

Low Cloud and visibility: Low cloud may shroud hills above 500-600m through the morning, lifting above summits as rain clears. Visibility moderate to poor in rain and drizzle, becoming very good. Hazy late on with a risk of poorer visibility.

Temperature: **Valleys:** Plus 8 Celsius rising to Plus 13 Celsius.
At 800m: Plus 3 Celsius rising to Plus 8 Celsius.
Freezing level: Above the summits.

Ground Conditions Supplement

Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 1650 on Wed 26 Apr 2023

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